Fig. 1

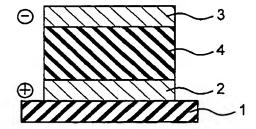


Fig. 2

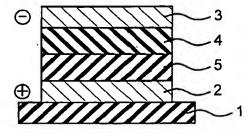


Fig. 3

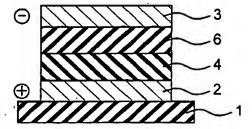


Fig. 4

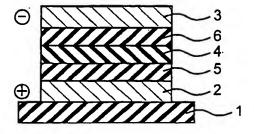
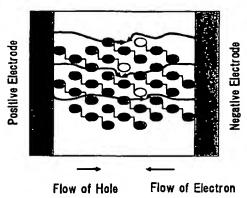


Fig. 5



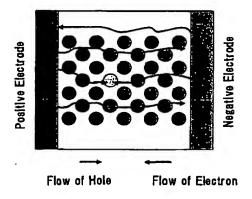
Hole- and Electron-Transporting Site Organic EL Dye

An electron donor and an organic EL are present in a molecule.



A single-layer panel can be prepared.

Fig. 6



EL dye that emitted light due to a collision

- 0 between a hole and an electron.
- Emission Layer (Organic EL Dye)
- Hole Transport Layer (Electron Donor)

This requires the vapor deposition of at least two layers of a emission layer and a hole transport eyer.

. . . .

Fig. 7

